

## Information Processes and Technology

Year 12 2008

### Assessment Task 3b

#### Major Project

**Nature of Task:** Practical and Written Hand in  
**Weighting:** 20%  
**Marks:** 30 (20 practical and 10 report)  
**Due Date:** Part B- 2nd July 2008 (Week 10 T2)

Started 6th June.

#### Outcomes Assessed:

H1.1 applies an understanding of the nature and function of information technologies to a specific practical situation

H1.2 explains and justifies the way in which information systems relate to information processes in a specific context

H2.1 analyses and describes a system in terms of the information processes involved

H2.2 develops solutions for an identified need which address all of the information processes

H3.1 evaluates the effect of information systems on the individual, society and the environment

H3.2 demonstrates ethical practice in the use of information systems, technologies and processes

H4.1 proposes ways in which information systems will meet emerging needs

H5.1 justifies the selection and end use of appropriate resources and tools effectively develop and manage projects

H5.2 assess the ethical implications of selecting and using specific resources and tools.

H6.1 analyses situations, identifies a need and develops solutions

H6.2 selects and applies a methodical approach to planning, designing or implementing a solution

H7.1 implements effective management techniques

H7.2 uses methods to thoroughly document the development of individual and/or group projects.

Project work in the HSC course is intended to give students an opportunity to plan, design and implement an information system that has a purpose. The chosen information system will be a database

The second part of the task will be handed and will consist of the following:

- The completed project with all the appropriate sections in a report
- Task handed in on a disk or downloaded onto teachers USB
- Gantt Chart
- Journal
- Printout of database sections